

**BRUHAT BANGALORE MAHANAGARA PALIKE**

**Scope of Work:- Improvements of parks and providing children play equipment's and pathway in Kempegowda park, Basavalingappa park, Basavanna Park, Rajiv Gandhi Park and surrounding areas park in ward No-4 Yelahanka New Town.**

**Est Cost: =300 Lakhs**

| Description of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Unit    | No. | Length | Breadth | Depth | Quantity | Rate in Rs. | Amount in Rs. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----|--------|---------|-------|----------|-------------|---------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |     | m      | m       | m     |          |             |               |
| WORK NO.100-1. Earth work excavation by manual means in ordinary soil involving an average horizontal distance upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neatly dressed. Reclaimed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 / P.No.143, I.No.19.1 of PW, P&I WTD SR 2018-19)                                                                                                                                             |         |     |        |         |       |          |             |               |
| Plan Improvement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Cum     |     |        |         |       |          |             |               |
| Plan: Platform                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4       | 1   | 10.00  | 12.00   | 0.25  | 120.00   |             |               |
| Plan: Children's Equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2       | 1   | 15.00  | 15.00   | 0.35  | 157.50   |             |               |
| Plan: Equipment Post                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4       | 13  | 0.60   | 0.60    | 0.60  | 11.23    |             |               |
| Plan: Chain Link Fencing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4       | 10  | 0.40   | 0.40    | 0.40  | 2.56     |             |               |
| Plan: Pathway                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |     |        |         |       |          |             |               |
| Pathway for (Basavalingappa, Basavanna, Rajiv Gandhi, Kempegowda Parks)                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1       | 1   | 182.00 | 3.00    | 0.30  | 163.80   |             |               |
| Connecting Pathway                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6       | 1   | 10.00  | 2.00    | 0.15  | 18.00    |             |               |
| Reduction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |     |        |         |       |          |             |               |
| Plan: Equipment Post                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4       | -13 | 0.60   | 0.60    | 0.25  | -4.68    |             |               |
| Reconstruction footpaths                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4       | 1   | 50.00  | 1.50    | 0.20  | 60.00    |             |               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |     |        |         |       | 528.41   | 211.79      | 111911.32     |
| Ad Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 130.00  |     |        |         |       |          |             |               |
| Loading and unloading with 5km lead= (Contract 28x5 = 69.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 69.80   |     |        |         |       |          |             |               |
| (Contract Weightage 6%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 11.99   |     |        |         |       |          |             |               |
| Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 211.79  |     |        |         |       |          |             |               |
| WORK NO.100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with washed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @0.40cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and rendering complete as per specifications. MORTH Specification No. 2100 (P.No.222, I.No.27.18 of P&I WTD S.R 2018-19) |         |     |        |         |       |          |             |               |
| Plan: Platform                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Cum     |     |        |         |       |          |             |               |
| Plan: Platform                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4       | 1   | 10.00  | 12.00   | 0.10  | 48.00    |             |               |
| Plan: Equipment Post                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4       | 13  | 0.60   | 0.60    | 0.10  | 1.87     |             |               |
| Plan: Chain Link Fencing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4       | 10  | 0.40   | 0.40    | 0.10  | 0.64     |             |               |
| Pathway for (Basavalingappa, Basavanna, Rajiv Gandhi, Kempegowda Parks)                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1       | 1   | 182.00 | 3.00    | 0.10  | 54.60    |             |               |
| Reduction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |     |        |         |       |          |             |               |
| Plan: Equipment Post                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4       | -13 | 0.60   | 0.60    | 0.10  | -1.87    |             |               |
| Reconstruction footpaths                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4       | 1   | 50.00  | 1.50    | 0.10  | 30.00    |             |               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |     |        |         |       | 133.24   | 5421.90     | 722413.96     |
| Ad Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5115.00 |     |        |         |       |          |             |               |
| Contract Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 306.90  |     |        |         |       |          |             |               |
| Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5421.90 |     |        |         |       |          |             |               |
| WORK NO.100-13 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at least 1m apart in each course including cost of materials, labour, curing complete as per specifications. MORTH S.R.13 (Page No. 25, Item No. - 5.9 of PW;P&I WTD S.R 2018-19 )                                                                                                                              |         |     |        |         |       |          |             |               |
| Plan: SSM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Cum     |     |        |         |       |          |             |               |
| Damaged SSM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4       | 1   | 20.00  | 0.45    | 0.70  | 25.20    |             |               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |     |        |         |       | 25.20    | 5811.98     | 146461.90     |
| Ad Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5483.00 |     |        |         |       |          |             |               |
| Contract Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 328.98  |     |        |         |       |          |             |               |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |     |         |       |      |        |         |           |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----|---------|-------|------|--------|---------|-----------|--|
| Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5811.98 |     |         |       |      |        |         |           |  |
| KSRB 15.1.3 – do – Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (Page No. 115, Item No. - 15.5 of PW;P&IWD S.R 2018-19 )                                                                                                                                                                                                                   |         |     |         |       |      |        |         |           |  |
| Ruled Pointing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Sqm     |     |         |       |      |        |         |           |  |
| Damaged SSM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4       | 2   | 15.00   |       | 0.70 | 84.00  |         |           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |     |         |       |      | 84.00  | 153.36  | 12882.24  |  |
| A.Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 142.00  |     |         |       |      |        |         |           |  |
| B.Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 11.36   |     |         |       |      |        |         |           |  |
| Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 153.36  |     |         |       |      |        |         |           |  |
| KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.13, I.No. 4.6 of PW, P&IWD SR2017-18) |         |     |         |       |      |        |         |           |  |
| Coping Concrete                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sqm     |     |         |       |      |        |         |           |  |
| Damaged SSM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4       | 1   | 15.00   | 0.45  | 0.10 | 2.70   |         |           |  |
| Embeded of Pebble Stone in Concrete                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |     |         |       |      |        |         |           |  |
| Acupuncture footpaths                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4       | 1   | 50.00   | 1.50  | 0.10 | 30.00  |         |           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |     |         |       |      | 32.70  | 5855.76 | 191483.35 |  |
| A.Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5422.00 |     |         |       |      |        |         |           |  |
| B.Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 433.76  |     |         |       |      |        |         |           |  |
| Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5855.76 |     |         |       |      |        |         |           |  |
| KSRB M2200-5.9. Providing and laying Design mix M20 with OPC @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 including cost of materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. - i) Upto 5 m height.(P.No.227, I.No.28.7.9 of PW, P&IWD SR 2018-19)                                                                    |         |     |         |       |      |        |         |           |  |
| M20Concrete for Posts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Cum     |     |         |       |      |        |         |           |  |
| Gym Equipment Post                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4       | 13  | 0.60    | 0.60  | 0.50 | 9.36   |         |           |  |
| Post for Chain Link Fencing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4       | 10  | 0.40    | 0.40  | 0.30 | 1.92   |         |           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |     |         |       |      | 11.28  | 5483.38 | 61852.53  |  |
| A.Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5173.00 |     |         |       |      |        |         |           |  |
| B.Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 310.38  |     |         |       |      |        |         |           |  |
| Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5483.38 |     |         |       |      |        |         |           |  |
| KSRB M400-19: Construction of Median and island above road level with approved material deposited from borrowpits, spread, sloped and compacted as per Clause 400.7 complete as per specifications. MORTH Specification No.407 (P.No155 of I.No.20.20 in PW,P&IWD SR 2018-19)                                                                                                                                                                                                                                      |         |     |         |       |      |        |         |           |  |
| Park Improvement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | cum     |     |         |       |      |        |         |           |  |
| For Gym Platform                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 4       | 1   | 10.00   | 12.00 | 0.20 | 96.00  |         |           |  |
| For Children's Equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2       | 1   | 15.00   | 15.00 | 0.20 | 90.00  |         |           |  |
| Connecting Pathway                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6       | 1   | 10.00   | 2.00  | 0.20 | 24.00  |         |           |  |
| Footpath for (Basavalingappa, Basavanna, Rajiv Ghandi, Kepegowda Parks)                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1       | 1   | 182.00  | 3.00  | 0.20 | 109.20 |         |           |  |
| New Cobble at Missing Length                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |     |         |       |      |        |         |           |  |
| Consider 30% as Damaged Cobble                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1       | 1   | 1470.00 |       | 0.20 | 294.00 |         |           |  |
| Deductions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |     |         |       |      |        |         |           |  |
| Gym Equipment Post                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4       | -13 | 0.60    | 0.60  | 0.20 | -3.74  |         |           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |     |         |       |      | 609.46 | 221.54  | 135018.88 |  |
| A.Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 209.00  |     |         |       |      |        |         |           |  |
| B.Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 12.54   |     |         |       |      |        |         |           |  |
| Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 221.54  |     |         |       |      |        |         |           |  |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |     |        |       |      |          |         |            |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----|--------|-------|------|----------|---------|------------|
| 8  | KSRRB M400-17: Providing, laying, spreading and compacting graded stones aggregate to Wet Mix Macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mix method of tipper to site, Laying in uniform layers with paver in subbase/base course on the well prepared surface and compacting with vibratory rollers to achieve the desired density complete as per MORTH specification No. 406 etc with all lead and lifts and as per directions of the Engineer-in-charge (Page No:155 Item No: 20.18, of KPWD SR Bangalore Circle 2018-19)                                                   |         |     |        |       |      |          |         |            |
|    | Park Improvement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | cum     |     |        |       |      |          |         |            |
|    | For Gym Platform                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4       | 1   | 10.00  | 12.00 | 0.20 | 96.00    |         |            |
|    | Deductions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |     |        |       |      |          |         |            |
|    | Gym Equipment Post                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4       | -13 | 0.60   | 0.60  | 0.20 | -3.74    |         |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |     |        |       |      | 92.26    | 2001.28 | 184630.09  |
|    | A.Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1888.00 |     |        |       |      |          |         |            |
|    | B.Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 113.28  |     |        |       |      |          |         |            |
|    | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2001.28 |     |        |       |      |          |         |            |
| 9  | Providing and laying/fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick for flooring conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mix finished with flush pointing using white cement, including cost of materials, including cutting, gridding the edge to half/full round wherever required, labour, curing complete as per specification. (P.No. 109, I.No. 14.62 of PWD SR 2018-19)                                                                                                                                        |         |     |        |       |      |          |         |            |
|    | Park Improvement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sqm     |     |        |       |      |          |         |            |
|    | For Gym Platform                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4       | 1   | 10.00  | 12.00 |      | 480.00   |         |            |
|    | Deductions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |     |        |       |      |          |         |            |
|    | Gym Equipment Post                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4       | -13 | 0.60   | 0.60  |      | -18.72   |         |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |     |        |       |      | 461.28   | 1305.92 | 602394.78  |
|    | A.Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1232.00 |     |        |       |      |          |         |            |
|    | B.Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 73.92   |     |        |       |      |          |         |            |
|    | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1305.92 |     |        |       |      |          |         |            |
| 10 | KSRB 14.6-1: Providing & laying heavy duty cobble stones 60mm thick interlock pavers, using cement & course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (Avg thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification No. KBS (P.No 103 of I.No.14.6 in PW,P&IWD SR 2018-19) |         |     |        |       |      |          |         |            |
|    | Cobble R&R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sqm     |     |        |       |      |          |         |            |
|    | Rajiv Ghandi Park                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1       | 1   | 450.00 | 2.50  | --   | 1125.00  |         |            |
|    | Basavanna Park                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1       | 1   | 550.00 | 2.50  | --   | 1375.00  |         |            |
|    | Basavalingappa Park                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1       | 1   | 540.00 | 2.50  | --   | 1350.00  |         |            |
|    | Kempegowda Park                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1       | 1   | 350.00 | 3.00  | --   | 1050.00  |         |            |
|    | Consider 30% as Damaged Cobble                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |     |        |       |      | -1470.00 |         |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |     |        |       |      | 3430.00  | 575.89  | 1975286.51 |
|    | Basic Rate (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1053.00 |     |        |       |      |          |         |            |
|    | Deduct Cobble stone rate (b)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -424.76 |     |        |       |      |          |         |            |
|    | Deduct 10% of (b) Over Head charges (c)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -42.48  |     |        |       |      |          |         |            |
|    | Deduct 10% of (b) Contractor Profit=(d)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -42.48  |     |        |       |      |          |         |            |
|    | Arrived Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 543.29  |     |        |       |      |          |         |            |
|    | Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 32.60   |     |        |       |      |          |         |            |
|    | Final Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 575.89  |     |        |       |      |          |         |            |
| 11 | KSRB 14.6-1: Providing & laying heavy duty cobble stones 60mm thick interlock pavers, using cement & course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (Avg thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification No. KBS (P.No 103 of I.No.14.6 in PW,P&IWD SR 2018-19) |         |     |        |       |      |          |         |            |
|    | Park Improvement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sqm     |     |        |       |      |          |         |            |
|    | Connecting Pathway                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6       | 1   | 10.00  | 2.00  | --   | 120.00   |         |            |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |      |         |       |       |         |         |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|---------|-------|-------|---------|---------|------------|
| Footpath for (Basavalingappa, Basavanna, Rajiv Ghandi, Kepegowda Parks)                                                                                                                                                                                                                                                                                                                                                                                | 1       | 1    | 182.00  | 3.00  | --    | 546.00  |         |            |
| Consider 30% as Damaged Cobble                                                                                                                                                                                                                                                                                                                                                                                                                         |         |      |         |       |       | 1470.00 |         |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |      |         |       |       | 2136.00 | 1116.18 | 2384160.48 |
| A.Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1053.00 |      |         |       |       |         |         |            |
| B.Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                    | 63.18   |      |         |       |       |         |         |            |
| Total                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1116.18 |      |         |       |       |         |         |            |
| KSRB 2.6:Providing and filling Sand in trenches to required depth including watering ramming with all loads and lift. complete as per specification and as directed by Engineer-in-charge (P.No.7, I.No.2.13 of PW,P&I WTD SR 2018-19)                                                                                                                                                                                                                 |         |      |         |       |       |         |         |            |
| Sand Filling in Children Play area                                                                                                                                                                                                                                                                                                                                                                                                                     | Cum     |      |         |       |       |         |         |            |
| Park Improvement                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |      |         |       |       |         |         |            |
| For Children's Equipment                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.00    | 1.00 | 15.00   | 15.00 | 0.30  | 135.00  |         |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |      |         |       |       | 135.00  | 2183.60 | 294786.00  |
| Basic Rate (a)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2060.00 |      |         |       |       |         |         |            |
| AW 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 123.60  |      |         |       |       |         |         |            |
| Grand Total                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2183.60 |      |         |       |       |         |         |            |
| Removing and resetting of kerb stones(P.No.270, I.No.37.57 of PW,P&I WTD SR 2018-19)                                                                                                                                                                                                                                                                                                                                                                   |         |      |         |       |       |         |         |            |
| R&R of Cobble                                                                                                                                                                                                                                                                                                                                                                                                                                          | Rmt     |      |         |       |       |         |         |            |
| Rajiv Ghandi Park                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1       | 2    | 450.00  |       |       | 900.00  |         |            |
| Basavanna Park                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1       | 2    | 550.00  |       |       | 1100.00 |         |            |
| Basavalingappa Park                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1       | 2    | 540.00  |       |       | 1080.00 |         |            |
| Kepegowda Park                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1       | 2    | 350.00  |       |       | 700.00  |         |            |
| Consider 25% as Damaged Kerbs                                                                                                                                                                                                                                                                                                                                                                                                                          |         |      |         |       |       | -225.00 |         |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |      |         |       |       | 3555.00 | 104.94  | 373061.70  |
| A.Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                           | 99.00   |      |         |       |       |         |         |            |
| B.Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5.94    |      |         |       |       |         |         |            |
| Total                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 104.94  |      |         |       |       |         |         |            |
| Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete. (P.No 27 of I.No.5.30 in PW,P&I WTD SR 2018-19) |         |      |         |       |       |         |         |            |
| Park Improvement                                                                                                                                                                                                                                                                                                                                                                                                                                       | No.     |      |         |       |       |         |         |            |
| For Gym Platform                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4       | 1    | 44.00   | --    | /0.45 | 391.00  |         |            |
| For Children's Equipment                                                                                                                                                                                                                                                                                                                                                                                                                               | 2       | 1    | 60.00   | --    | /0.45 | 267.00  |         |            |
| Connecting Pathway                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6       | 1    | 10.00   | --    | /0.45 | 133.00  |         |            |
| Footpath for (Basavalingappa, Basavanna, Rajiv Ghandi, Kepegowda Parks)                                                                                                                                                                                                                                                                                                                                                                                | 1       | 2    | 182.00  | --    | /0.45 | 809.00  |         |            |
| New Kerbs for Damaged Length                                                                                                                                                                                                                                                                                                                                                                                                                           |         |      |         |       |       |         |         |            |
| Consider 25% as Damaged Kerbs                                                                                                                                                                                                                                                                                                                                                                                                                          | 1       | 1    | -225.00 | --    | /0.45 | -500.00 |         |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |      |         |       |       | 1100.00 | 432.48  | 475728.00  |
| Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                             | 408.00  |      |         |       |       |         |         |            |
| Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                      | 24.48   |      |         |       |       |         |         |            |
| Total                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 432.48  |      |         |       |       |         |         |            |
| KSRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 (Page No.180, item no.24,1 of KPWD S.R Bangalore Circle 2018-2019)                                                                                                                                                                  |         |      |         |       |       |         |         |            |
| Park Improvement                                                                                                                                                                                                                                                                                                                                                                                                                                       | No.     |      |         |       |       |         |         |            |
| For Gym Platform                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4       | 1    | 44.00   | --    | 0.35  | 61.60   |         |            |
| For Children's Equipment                                                                                                                                                                                                                                                                                                                                                                                                                               | 2       | 1    | 60.00   | --    | 0.35  | 42.00   |         |            |
| Connecting Pathway                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6       | 2    | 10.00   | --    | 0.35  | 42.00   |         |            |
| Footpath for (Basavalingappa, Basavanna, Rajiv Ghandi, Kepegowda Parks)                                                                                                                                                                                                                                                                                                                                                                                | 1       | 2    | 182.00  | --    | 0.35  | 127.40  |         |            |
| Kerb Painting                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |      |         |       |       |         |         |            |
| Rajiv Ghandi Park                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1       | 2    | 450.00  | --    | 0.35  | 315.00  |         |            |
| Basavanna Park                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1       | 2    | 550.00  | --    | 0.35  | 385.00  |         |            |
| Basavalingappa Park                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1       | 2    | 540.00  | --    | 0.35  | 378.00  |         |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |      |         |       |       | 1351.00 | 84.80   | 114564.80  |
| Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                             | 80.00   |      |         |       |       |         |         |            |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |    |       |    |      |        |         |           |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----|-------|----|------|--------|---------|-----------|
|    | Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4.80    |    |       |    |      |        |         |           |
|    | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 84.80   |    |       |    |      |        |         |           |
| 15 | Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint (P.No.266 of I.No.37.3 in PW,P&IWTD SR 2018-19)                                                                                                                                                                                                                                                                                                                                                                                               |         |    |       |    |      |        |         |           |
|    | Park Improvement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sqm     |    |       |    |      |        |         |           |
|    | Chain Link Fencing for Missing Length                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4       | 1  | 30.00 | -- | 2.10 | 252.00 |         |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |    |       |    |      | 252.00 | 772.20  | 194594.40 |
|    | Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 715.00  |    |       |    |      |        |         |           |
|    | Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 57.20   |    |       |    |      |        |         |           |
|    | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 772.20  |    |       |    |      |        |         |           |
| 17 | Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint. (P.No.266 I.No.37.4 of PW,P&IWTD SR of 2018-19)                                                                                                                                                                                                                                                                                                            |         |    |       |    |      |        |         |           |
|    | Horizontal Pipe for Chain Link Fencing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | m       |    |       |    |      |        |         |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4       | 2  | 30.00 |    |      | 240.00 |         |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |    |       |    |      | 240.00 | 432.48  | 103795.20 |
|    | Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 408.00  |    |       |    |      |        |         |           |
|    | Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 24.48   |    |       |    |      |        |         |           |
|    | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 432.48  |    |       |    |      |        |         |           |
| 18 | Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineerin - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting ( excluding cost of earthwork and concrete) (P.No.266 of I.No.37.2 in PW,P&IWTD SR 2018-19)                                                                                                                                                                                                                                                                                        |         |    |       |    |      |        |         |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | m       |    |       |    |      |        |         |           |
|    | Post for Chain Link Fencing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4       | 10 | 2.10  | -- | --   | 84.00  |         |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |    |       |    |      | 84.00  | 910.54  | 76485.36  |
|    | Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 859.00  |    |       |    |      |        |         |           |
|    | Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 51.54   |    |       |    |      |        |         |           |
|    | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 910.54  |    |       |    |      |        |         |           |
| 19 | Providing and fixing M.S.Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as Shown in the drawing etc., complete all the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specification. ( P 42/ I.7.37) PW,P & IWTD SR -2018-19) |         |    |       |    |      |        |         |           |
|    | Main Gate for Park                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Sqm     |    |       |    |      |        |         |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2       | 1  | 1.50  |    | 1.80 | 5.40   |         |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |    |       |    |      | 5.40   | 3192.72 | 17240.69  |
|    | Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3012.00 |    |       |    |      |        |         |           |
|    | Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 180.72  |    |       |    |      |        |         |           |
|    | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3192.72 |    |       |    |      |        |         |           |
| 20 | KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications.(P 120/ I.15.74 PW,P & IWTD SR - 2018-19)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |    |       |    |      |        |         |           |
|    | Painting of Metal Surface                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Sqm     |    |       |    |      |        |         |           |
|    | Main Gate for Park                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2       | 1  | 1.50  |    | 1.80 | 5.40   |         |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |    |       |    |      | 5.40   | 100.70  | 543.78    |
|    | Basic rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 95.00   |    |       |    |      |        |         |           |
|    | Area Weightage 6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5.70    |    |       |    |      |        |         |           |
|    | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 100.70  |    |       |    |      |        |         |           |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |   |      |    |      |              |           |           |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---|------|----|------|--------------|-----------|-----------|
| 21 | Direction and Place Identification Signs with size morethan 0.9 sqm Size Board: Providing and erecting direction and place identification retro-reflectorised sign as per IRC:67 made of high intensity grade sheeting vide Clause 801.3, fixed over aluminium sheeting, 2 mm thick with area not exceeding 0.9 sqm supported on a mild steel single angle iron post 75 x 75 x 6 mm , 2 Nos. firmly fixed to the ground by means of properly designed foundation with M 15 grade cement concrete 45 x 45 x 60 cm, 60 cm below ground level as per approved drawing. (P 180/ I.24.4 PW,P & IWTDR - 2018-19)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |   |      |    |      |              |           |           |
|    | <b>Information Board</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | m       |   |      |    |      |              |           |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 6       | 2 | 1.50 | -- | 2.50 | 45.00        |           |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |   |      |    |      | <b>45.00</b> | 7557.80   | 340101.00 |
|    | <b>Basic rate</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7130.00 |   |      |    |      |              |           |           |
|    | <b>Area Weightage 6%</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 427.80  |   |      |    |      |              |           |           |
|    | <b>Total</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7557.80 |   |      |    |      |              |           |           |
|    | <b>GYM EQUIPMENTS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |   |      |    |      |              |           |           |
| 22 | Supply & fixing of Pull Down Challenger : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 & GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges & burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. The seat and backrest is made from Rotomoulded LLDPE. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and ecesssive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 2570 MM x 840 MM x 2200 MM . Capacity 2 persons |         |   |      |    |      |              |           |           |
|    | <b>PULL DOWN CHALLENGER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Unit    |   |      |    |      |              |           |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2       | 1 |      |    |      | 2.00         |           |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |   |      |    |      | <b>2.00</b>  | 296000.00 | 592000.00 |
| 23 | Supply & fixing of Seated Chest Press : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 & GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges & burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. The seat and backrest is made from Rotomoulded LLDPE. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and ecesssive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 1955 MM x 730 MM x 1955 MM . Capacity 2 persons   |         |   |      |    |      |              |           |           |
|    | <b>SEATED CHEST PRESS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Unit    |   |      |    |      |              |           |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2       | 1 |      |    |      | 2.00         |           |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |   |      |    |      | <b>2.00</b>  | 287500.00 | 575000.00 |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |   |  |  |  |  |      |                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|--|--|--|--|------|---------------------|
| <p>Supply &amp; fixing of Self Weighted Rower : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 &amp; GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges &amp; burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. The seat and backrest is made from Rotomoulded LLDPE. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and excessive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 1390 MM x 805 MM x 1198 MM . Capacity 1 person</p> |      |   |  |  |  |  |      |                     |
| SELF WEIGHTED ROWER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Unit |   |  |  |  |  |      |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2    | 1 |  |  |  |  | 2.00 |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |   |  |  |  |  | 2.00 |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |   |  |  |  |  | 2.00 | 206250.00 412500.00 |
| <p>Supply &amp; fixing of Rider : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 &amp; GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges &amp; burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. The seat is made from Rotomoulded LLDPE. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and excessive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 910 MM x 655 MM x 1210 MM . Capacity 1 person</p>                             |      |   |  |  |  |  |      |                     |
| RIDER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Unit |   |  |  |  |  |      |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2    | 1 |  |  |  |  | 2.00 |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |   |  |  |  |  | 2.00 |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |   |  |  |  |  | 2.00 | 112500.00 225000.00 |
| <p>Supply &amp; fixing of Bicycle : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 &amp; GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges &amp; burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. The seat is made from Rotomoulded LLDPE. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and excessive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 1000 MM x 500MM x 1290MM . Capacity 1 person</p>                            |      |   |  |  |  |  |      |                     |
| BICYCLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Unit |   |  |  |  |  |      |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2    | 1 |  |  |  |  | 2.00 |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |   |  |  |  |  | 2.00 |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |   |  |  |  |  | 2.00 | 156250.00 312500.00 |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |   |  |  |  |  |      |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|--|--|--|--|------|---------------------|
| <p>Supply &amp; fixing of Arm &amp; Pedal Bike : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 &amp; GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges &amp; burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. The seat is made from Rotomoulded LLDPE. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and ecesssive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 830 MM x 500MM x 1450 MM . Capacity 1 person</p> |      |   |  |  |  |  |      |                     |
| ARM & PEDAL BIKE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Unit |   |  |  |  |  |      |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2    | 1 |  |  |  |  | 2.00 |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |   |  |  |  |  | 2.00 | 212500.00 425000.00 |
| <p>Supply &amp; fixing of Tai Chi Spinners : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 &amp; GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges &amp; burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and ecesssive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 1150 MM x 1120 MM x 1620 MM . Capacity 2 persons</p>                                          |      |   |  |  |  |  |      |                     |
| TAI CHI SPINNER'S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Unit |   |  |  |  |  |      |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2    | 1 |  |  |  |  | 2.00 |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |   |  |  |  |  | 2.00 | 143750.00 287500.00 |
| <p>Supply &amp; fixing of Big Shoulder Wheel : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 &amp; GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges &amp; burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and ecesssive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 845 MM x 810MM x 1710MM . Capacity 2 persons</p>                                            |      |   |  |  |  |  |      |                     |
| BIG SHOULDER WHEEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit |   |  |  |  |  |      |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2    | 1 |  |  |  |  | 2.00 |                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |   |  |  |  |  | 2.00 | 150000.00 300000.00 |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |   |  |  |  |  |  |           |           |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|--|--|--|--|--|-----------|-----------|
| 30 | Supply & fixing of HD Double Health Walker :All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out in excess of at least 50 public park projects in India either by themselves or through their dealers or contractors. These EN16630 & GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges & burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Footplates made of alloys of Nylon having good thermal stability. Internal Limited means no bump stops or crush points. Bearings : Maintenance-free ball bearings. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 2015 MM x 615 MM x 1360 MM . Capacity 2 persons                                                                                                                                                                                       |      |   |  |  |  |  |  |           |           |
|    | HD DOUBLE HEALTH WALKER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Unit |   |  |  |  |  |  |           |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2    | 1 |  |  |  |  |  | 2.00      |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |   |  |  |  |  |  | 2.00      |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |   |  |  |  |  |  | 296000.00 | 592000.00 |
| 31 | Supply & fixing of HD Sit Up Station : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 & GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges & burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. The seat is made from Rotomoulded LLDPE. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and ecesssive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 1365 MM x 1335 MM x 700 MM . Capacity 2 persons             |      |   |  |  |  |  |  |           |           |
|    | HD SIT UP STATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unit |   |  |  |  |  |  |           |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2    | 1 |  |  |  |  |  | 2.00      |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |   |  |  |  |  |  | 2.00      |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |   |  |  |  |  |  | 156250.00 | 312500.00 |
| 32 | Supply & fixing of HD Squat Pushing : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public park projects in India with EN16630-GS certified products either by themselves or through their dealers or contractors. These EN16630 & GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges & burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. The seat and backrest is made from Rotomoulded LLDPE. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in limitors that prevent unwanted and ecesssive movement, which can cause injuries. The limitors must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 2270 MM x 635 MM x 1640 MM . Capacity 2 persons |      |   |  |  |  |  |  |           |           |
|    | HD SQUAT PUSHING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Unit |   |  |  |  |  |  |           |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2    | 1 |  |  |  |  |  | 2.00      |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |   |  |  |  |  |  | 2.00      |           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |   |  |  |  |  |  | 268750.00 | 537500.00 |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |   |  |  |  |  |            |            |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|--|--|--|--|------------|------------|
| 33 | Supply & fixing of HD Waist Twister :All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out in excess of at least 50 public park projects in India either by themselves or through their dealers or contractors. These EN16630 & GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges & burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Footplates made of alloys of Nylon having good thermal stability. Internal Limited means no bump stops or crush points. Bearings : Maintenance-free ball bearings. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 1460 MM x 1310 MM x 1150 MM . Capacity 3 persons                                                     |      |   |  |  |  |  |            |            |
|    | HD WAIST TWISTER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Unit |   |  |  |  |  |            |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2    | 1 |  |  |  |  | 2.00       |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |   |  |  |  |  | 2.00       |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |   |  |  |  |  | 162500.00  | 325000.00  |
| 34 | Supply & fixing of HD Mini Ski :All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out in excess of at least 50 public park projects in India either by themselves or through their dealers or contractors. These EN16630 & GS Mark certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All Tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic Welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges & burrs. Zinc Primer paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel - Great Wall Powder to the thickness of 80 - 120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCL solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Footplates made of alloys of Nylon having good thermal stability. Internal Limited means no bump stops or crush points. Bearings : Maintenance-free ball bearings. Scope of delivery : 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN16630 and the maintenance guide. Size (L*W * H) 1150 MM x 900MM x 1285 MM . Capacity 2 persons                                                            |      |   |  |  |  |  |            |            |
|    | HD MINI SKI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Unit |   |  |  |  |  |            |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2    | 1 |  |  |  |  | 2.00       |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |   |  |  |  |  | 2.00       |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |   |  |  |  |  | 199100.00  | 398200.00  |
|    | CHILDREN'S PLAY EQUIPMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |   |  |  |  |  |            |            |
| 35 | Supply and fixing of children Multi Play Equipment with curved slide, tunnel and side panels : Upright structural posts of height 2.2m, 2.4m are to be HOT DIP Galvanized steel with a 114mm OD and 2.2mm (wall) thickness of the tubing. The poles are welded on to a base plate made from steel with 114mm inner diameter. Deck of size 1.45 x 1.45m, Impending stairs of size 0.80m x 0.60m and 1.05 m x 0.68 m are fabricated from 2mm perforated solid punched steel along with a curved Slide of size 1.7m x 1.8m x 1.2m Coupled with the tunnel are made of super thick plastic which shall be animated and rotationally molded from antistatic, copolymer, virgin (LLDPE) which is UV stabilized with color molded in and minimum thickness of 6 -8mm. Unit consist of Deck of size 1.45 x 1.45m and Staircase of size 1.74 m x 1.32 m along with Triple Slide of size 3.95m x 2.93m x 1.80m with stairs, Plastic Components[super thick plastic] shall be animated and shall be rotationally molded from antistatic, copolymer, virgin linear low density UV stabilized polyethylene, with color molded in and minimum thickness of 6 -8mm. Roof of size 2.00m x 1.78m, Spiral tube Slide of size 3.2 m x 1.82mx 2.7m along with Monkey loop climber 1.87m x 1.15m x 0.6m which has thickness of 48 mm curved bar supports are all robotic welded fabricated from 32 O.D. GI pipes for the outer pipes and 25mm O.D. Also consisting of Deck of size 1.45 x 1.45m Plastic Components shall be animated and shall be rotationally molded from antistatic, copolymer, virgin linear low density UV stabilized polyethylene, with color molded in and minimum thickness of 6 -8mm. The rates are to be inclusive of supply and installation at site. |      |   |  |  |  |  |            |            |
|    | BRIGHTON                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Unit |   |  |  |  |  |            |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1    | 1 |  |  |  |  | 1.00       |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |   |  |  |  |  | 1.00       |            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |   |  |  |  |  | 3879483.40 | 3879483.40 |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |   |  |  |  |  |      |                       |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|--|--|--|--|------|-----------------------|
| 36 | Supply and fixing of children Multi Play Equipment with curved slide and number panel : Upright structural posts of height 2.4 m, 2.7 m, 3.3 m schedule HOT DIP Galvanized steel with a 114mm OD and 2.2mm (wall) thickness of the tubing. All metal components are to be finished with a baked on powder coat finish. With deck of size 1.45 x 1.45m and Staircase of size 1.5m x 0.77 m are fabricated from 2mm perforated solid punched steel. Deck perimeter is precision pre punched for attachments. Decks are pressed, punched, and welded sand blasted and vinyl plastic coated to a thickness of 4mm. Along with Handrail of height 2.2 m and Dia 32 mm shall be an all-robotic welded unit, fabricated from 32 O.D. galvanized steel pipes with a baked on powder coating finish. Curved Slide of size 1.94 m x 1.85 m x 2.4 m, Panels, Toprails Of Monkey loop of size 1.8 m x 1.3 m. Deck of size 1.45 x 1.45m are fabricated from 2mm perforated solid punched steel. Deck perimeter is precision pre punched for attachments. Decks are pressed, punched, and welded sand blasted and vinyl plastic coated to a thickness of 4mm. Roof of size Dia 2 m and height 0.82 m, Spiral Slide of size 1.16 m x 1.6 m x 3.6 m, Panels The rates are to be inclusive of supply and installation at site. |      |   |  |  |  |  |      |                       |
|    | SCARBOROUGH - E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Unit |   |  |  |  |  |      |                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1    | 3 |  |  |  |  | 3.00 |                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |   |  |  |  |  | 3.00 | 2201295.00 6603885.00 |
| 37 | Supply and fixing of children Multi Play Equipment : Upright structural posts of height 2.35 m , 3.0 m and 3.25 m are to be schedule HOT DIP Galvanized steel with a 114mm OD and 2.2mm (wall) thickness of the tubing. Handrail of height 2.20 m and Dia 32 mm shall be an all-robotic welded unit, fabricated from 32 O.D. galvanized steel pipes with a baked on powder coating finish. Snake Ladder Climber of size 0.99 m x 0.62 m x 1.20 m with thickness of Dia 38 mm, Piped walls of Height 2.6 m are all robotic welded fabricated from 32 O.D. galvanized steel pipes for the outer pipes and 25mm O.D. galvanized steel for the inner parallel bars with a baked on powder coat finish. crab Roof of size 1.9 m x 1.7 m x 0.77m, Sun Roof of size 2.0 m x 1.78 m x 0.77m, Straight slide 2.28 m x 0.83 m x 1.20 m , Spiral Slide of size 2.22 m x 1.60 m x 1.5 m, Rock climber of size 1.03 m x 0.70 m x 1.20 m Panel. The rates are to be inclusive of supply and installation at site.                                                                                                                                                                                                                                                                                                           |      |   |  |  |  |  |      |                       |
|    | TORRENT - E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Unit |   |  |  |  |  |      |                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1    | 2 |  |  |  |  | 2.00 |                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |   |  |  |  |  | 2.00 | 1498900.00 2997800.00 |
| 38 | Supply and fixing of children Play Equipment Monker Bar VFM<br>Support posts of height 1.82 m are to be schedule Galvanized steel with a 60 mm OD (Outer Diameter). All the posts are to be finished with a baked on powder coat finish. Handrail of size 1.3 m and Dia 48 mm shall be an welded unit, fabricated from 48 O.D. galvanized steel pipes with a baked on powder coating finish. Bolts, nuts, screws, washers and etc used for assembly shall be stainless steel 304 grade and shall be of tamper resistant stainless steel. Electro - statically applied polyester powder must have a tough finish with maximum durability. The rates are to be inclusive of supply and installation at                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |   |  |  |  |  |      |                       |
|    | MONKEY BAR VFM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Unit |   |  |  |  |  |      |                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1    | 2 |  |  |  |  | 2.00 |                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |   |  |  |  |  | 2.00 | 194530.00 389060.00   |
| 39 | Supply and fixing of children Play Equipment Fiero A Swing :<br>Shaped structural posts of height 2.31 m are to be schedule HOT DIP Galvanized steel with a 114mm OD and 2.2mm (wall) thickness of the tubing. Plastic Components such as swing seats [super thick plastic] shall be animated and shall be rotationally molded from antistatic, copolymer, virgin linear low density UV stabilized polyethylene, with color molded in and minimum thickness of 6 - 8mm. The rates are to be inclusive of supply and installation at site.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |   |  |  |  |  |      |                       |
|    | FIERO A SWING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Unit |   |  |  |  |  |      |                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1    | 3 |  |  |  |  | 3.00 |                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |   |  |  |  |  | 3.00 | 126892 380676.00      |
| 40 | Supply and fixing of children Play Equipment Four Seater Seesaw :<br>SPECIFICATIONS The See Saw consists of 2 poles of Dia 114mm and thickness of 2.5mm which balances the horizontal rod at the center which is of size 3110 mm length and Dia 114 mm. It consists of 4 seats which is made of LLDPE virgin plastic of size 305mm X 213 mm X 125 mm. The rates are to be inclusive of supply and installation at site.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |   |  |  |  |  |      |                       |
|    | FOUR SEATER SEESAW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Unit |   |  |  |  |  |      |                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1    | 3 |  |  |  |  | 3.00 |                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |   |  |  |  |  | 3.00 | 107240 321720.00      |
| 41 | Total of KPWD SR 2018-19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |   |  |  |  |  |      | 8519396.97            |
| 42 | Total Construction Cost                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |   |  |  |  |  |      | 28386721.37           |
| 43 | 12% GST on KPWD 2018-19 items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |   |  |  |  |  |      | 1022327.64            |
| 43 | Cost towards Preparation of DPR and PMC / Third Party inspection LS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |   |  |  |  |  |      | 588181.00             |

|    |                                |             |
|----|--------------------------------|-------------|
| 44 |                                |             |
| 45 |                                |             |
|    | Sub Total                      | 29997230.01 |
|    | Miscellaneous and rounding off | 2769.99     |
|    | Total                          | 30000000.00 |

**Certificate.**

- 1 The rates adopted based on the PWD SR, Bangalore circle for year 2018-19.
- 2 The provisions made in the estimate are necessary and essential.
- 3 The workspot was inspected and work is found to be necessary.
- 4 The area comes within the Bruhat Bangalore Mahanagara Palike limits.

For Tejus Consultants

*[Signature]*  
Assistant Engineer

*[Signature]*  
Assistant Executive Engineer

**Asst. Executive Engineer**  
Project Division  
Yelahanka Zone  
Bangalore

*[Signature]* 19/9/19  
Executive Engineer  
**Executive Engineer**  
Project Division  
Yelahanka Zone  
BBMP, Bangalore-92

**Administrative Approval**

Accorded For RS. 300.00 lakhs only  
Head of A/C. P.3658  
CER NO : 79 Dt: 07/03/2020

*[Signature]*  
**L.E. (Project)**

**Technical Sanction**

Accorded For RS. 300.00 lakhs only  
Head of A/C. P.3658  
CER NO : 89 Dt: 20.09.2019

*[Signature]*  
**TA** **CE (YNK)**